## A new subspecies of Tajuria matsutaroi (Lepidoptera, Lycaenidae) from Leyte Is., the Philippines

Hisakazu Hayashi

Sagisu 3-1-17-2703, Fukushima-ku, Osaka-shi, 553-0002 Japan

**Abstract** A new subspecies of *Tajuria matsutaroi* is described from the Leyte Is., the Philippines.

**Key words** *Tajuria*, *Tajuria matsutaroi*, *Tajuria matsutaroi motokoae* ssp. nov., Lepidoptera, Lycaenidae, Leyte Island, the Philippines.

# *Tajuria matsutaroi motokoae* H. Hayashi **subsp. nov.** (Figs 1–4)

The nominotypical subspecies of *Tajuria matsutaroi* H. Hayashi, 1984 is distributed only on Mt. Apo on Mindanao Island. The present new subspecies from Leyte Island resembles ssp. *matsutaroi* (Figs 5–8) on the underside, but is easily distinguishable from ssp. *matsutaroi* by the following characters of the upperside: 1)  $\mathcal{S} + \mathcal{F}$ ; ground colour is decidedly darker and clearly tinged with purple, while only slightly tinged with pale purple in ssp. *matsutaroi*, 2)  $\mathcal{S} + \mathcal{F}$ ; black border is broader in spaces 1b, 2 and the upper part of the cell on the forewing, 3)  $\mathcal{F}$ ; upperside costal area is blackish, whereas whitish in ssp. *matsutaroi*. Forewing length:  $\mathcal{S} + 16-19$  mm (n=3),  $\mathcal{F} + 17.5-19$  mm (n=2).

Holotype.  $\mathcal{S}$ , Mt. Balocaue, Leyte, Philippines, July 2009. Paratypes.  $1\mathcal{S}$  (coll. Y. Seki), same locality as holotype, 14 Aug. 2002;  $1\mathcal{S}$  (coll. C. G. Treadaway), same locality as holotype, 13 May 2010;  $1\mathcal{S}$ , Mahaplag, Leyte, Philippines, March 2010;  $1\mathcal{S}$  (coll. Y. Seki), same locality as holotype, March 2010.

The holotype and a female paratype will be preserved in the Osaka Museum of Natural History.

Etymology. The subspecific name is dedicated to Mrs Motoko UEMURA (maiden name: Motoko YAMADA) in Higashiosaka-shi, who has been an enthusiastic appreciator of the author's lepidopteran study.

#### Acknowledgments

First, the author acknowledges his sincere gratitude to Mr Yasuo SEKI in Tokyo, who kindly gave the author useful advice and kind cooperation, together with the opportunity to describe on the new subspecies. His thanks are also due to Mr Colin G. TREADAWAY of Entomologie II, Forschungsinstitut Senckenberg in Frankfurt am Main for his useful cooperation. The author also wishes to express his cordial thanks to Mr Itaru Kanazawa of the Osaka Museum of Natural History for his kind permission to study the holotype and the paratypes of *Tajuria matsutaroi*.

#### Reference

Hayashi, H., 1984. A new *Tajuria* (Lepidoptera, Lycaenidae) from Mindanao, *Tyô Ga* **34**: 127–129.

### 摘 要

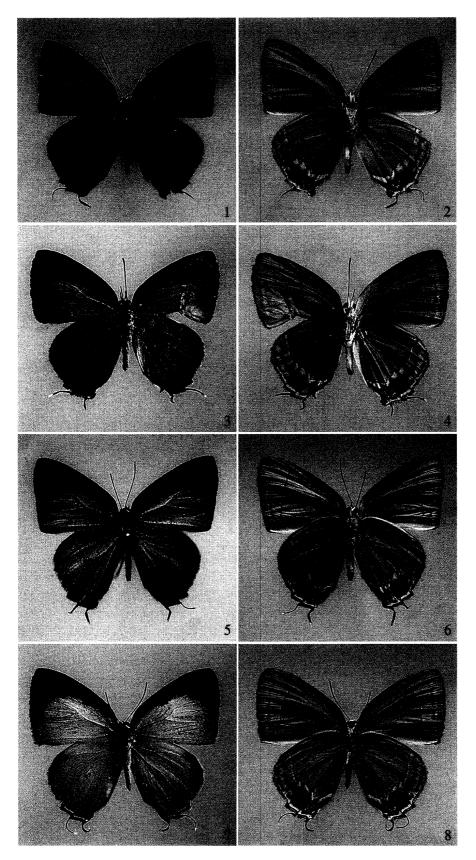
フィリピン共和国レイテ島産マツタロウタカネフタオ シジミの新亜種 (林 寿一)

名義タイプ亜種は筆者により1984年にミンダナオ島アポ山の標本に基づいて記載され、現在のところミンダナオ島ではアポ山以外での記録は知られていない。近年レイテ島でも若干の個体が採集されていたが、亜種についての検討はなされていなかった。裏面での差異は認められないが、翅表では名義タイプ亜種に比べて、タ♀とも青色部が極めて濃い、名義タイプ亜種では青色部がほんのりと薄紫がかるが、新亜種では紫色がかなりはっきり表れる、前翅の黒色部が第1b室、第2室及び中室においてより広い、また♀の後翅前縁部は名義タイプ亜種より黒色が強く表れることにより容易に区別される。

新亜種名は長年にわたって筆者の研究に深い理解を示して くださった東大阪市の上村元子(旧姓 山田)さんに捧げら れた.

(Received July 29, 2010. Accepted January 27, 2011)

34 H. Hayashi



Figs 1-8. Adult specimens of Tajuria matsutaroi.

- 1-4: T. matsutaroi motokoae ssp. nov.
  - 1: Holotype ♂, upperside. 2: Ditto, underside. 3: Paratype ♀, upperside. 4: Ditto, underside.
- 5–8: T. matsutaroi matsutaroi H. Hayashi
  - 5:  $\delta$ , upperside. 6: *Ditto*, underside. 7:  $\mathfrak{P}$ , upperside. 8: *Ditto*, underside.